PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q89211

Shinichi HORI

Appln. No.: 10/542,576

Group Art Unit: 4125

Confirmation No.: 6882

Examiner: Daniel E ROJAS

Filed: July 19, 2005

For:

GAIN-VARIABLE VOLTAGE-CURRENT CONVERSION CIRCUIT AND FILTERING

CIRCUIT INCLUDING THE SAME

AMENDMENT UNDER 37 C.F.R. § 1.111

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 18, 2008, please amend the aboveidentified application as follows on the accompanying pages.

TABLE OF CONTENTS

AMENDMENTS TO THE SPECIFICATION	2
AMENDMENTS TO THE CLAIMS	3
AMENDMENTS TO THE DRAWINGS	9
REMARKS	.10